

Receiving Report

Date: 13/3/27

Batch No: M25068

Supplier: MARMAN

Dart P/O: 19408

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection ☒ N/A ☐
 Work Order 13/03/27 N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 [Signature]

Production/Admin: 13/3/27
 Date [Signature]
 Received/Costing [Signature]
 Initial [Signature]

Location _____

Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors	PO ID PO19408	All Receipt Dates	All Line Item Types
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Total Received Quantity:	1,240.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$2,319.74
Total Balance Due Quantity:	0.0000



Marmon/Keystone Canada Inc.

ACIERS SPÉCIALISÉS

290 Chemin du Tremblay
Boucherville QU CAN J4B 5X9
TEL. 514/527-9153
FAX. 450/641-4357

PACKING SLIP

PAGE...: 1
Order : 1130789
Date...: 03/25/2013

SOLD TO:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY ON CAN K6A 1K7

SHIPPED TO:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY ON CAN K6A 1K7

<u>SHIP VIA</u> TST OVERLAND #222212	<u>F.O.B.</u> BOUCHERVILLE	<u>SALESPERSON</u> C. Gee	<u>YOUR ORDER NO.</u> PO 19408
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Ordered	Description	Number Pieces	Quantity Shipped	Back Ordered
01	Fax all papers to Linda Lacelle 613-632-1053 rev:01/11 GD STAINLESS STEEL TUBE A554 304 ORN. TUBE 3/4" X 3/4" X .065 A554 STO .750 .750 .065 304APC Tariff Number: 7306.40.00.10 Cust. part#: M304TS0.750W.065 HT#.....: D1FQ HT#.....: 979772 Total...	27 23 50	540/FT 460/FT 1000/FT	
02	STAINLESS STEEL SEAMLESS TUBE SMLS TUBE 304L 3/4 X .049 A213 STS .750 .049 304L Tariff Number: 7304.41.99.90 Cust. part#: M304TR0.750W.049 HT#.....: YX1107-515 Total...	10 10	200/FT 200/FT	
03	STAINLESS STEEL SEAMLESS TUBE SMLS TUBE 316L 1-1/4 X.120 A213 STS 1.250 .120 316L Tariff Number: 7304.41.99.90 Cust. part#: M304TR1.250W.125 HT#.....: YT21075 Total...	2 2	40/FT 40/FT	

4/3/27

No. of Bcls/Pieces 2 / 0 Total Weight.....: 738

Customers.: _____

CERTIFICATE OF COMPLIANCE

We hereby certify that the material listed below has been used to produce stainless steel tubing in accordance with specifications outlined in ASTM A554-03/EN 10204 3.1.

5/3/03/27

Type: 304/304L
Size: 0.750"x 0.750"x 0.065"x 240.000"
Finish: As Welded
Your P.O. #: MX5290
Item Code: STO.750.750.065

HEAT NO.:

D1F0

COIL NO.: 02D1F0 B

CHEMICAL ANALYSIS (%)

C	Mn	P	S	Si	Cr	Mo	Ni
0.0260	1.7170	0.0330	0.0010	0.3110	18.2620	N/R	8.0760
Cu	Ti	Al	N	Co	Cb		
N/R	N/R	N/R	0.0740	N/R	N/R		

MECHANICAL PROPERTIES:

YIELD STRENGTH
P.S.I.
48600

TENSILE STRENGTH
P.S.I.
94550

ELONGATION
%
51.63

HARDNESS
80 HRB

Mercury has not been used as an alloying material nor is it present in our processing methods.

Date: 03/20/2013

Rob Kaminski

Rob Kaminski

Metallurgical Lab Technician



CERTIFICATE OF COMPLIANCE

We hereby certify that the material listed below has been used to produce stainless steel tubing in accordance with specifications outlined in ASTM A554-03/EN 10204 3.1.

8/13/13/27

Type: 304L
Size: 0.750"x 0.750"x 0.065"x 240.000"
Finish: As Welded
Your P.O. #: MX4126
Item Code: STO.750.750.065

HEAT NO.: 979772

COIL NO.: 8794321

CHEMICAL ANALYSIS (%):

C	Mn	P	S	Si	Cr	Mo	Ni
0.0200	1.8000	0.0300	0.0000	0.4500	18.3000	N/R	8.0000
Cu	Ti	Al	N	Co	Cb		
N/R	N/R	N/R	0.0700	N/R	N/R		

MECHANICAL PROPERTIES:

YIELD STRENGTH
P.S.I.
48700

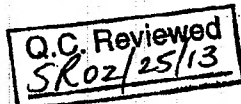
TENSILE STRENGTH
P.S.I.
92500

ELONGATION
%
54.00

HARDNESS
84 HRB

Mercury has not been used as an alloying material nor is it present in our processing methods.

Date: 02/19/2013



Rob Kaminski
Rob Kaminski
Metallurgical Lab Technician

GAOLIN 高林

湖州高林不锈钢管制造有限公司
HUZHOU GAOLIN STAINLESS STEEL TUBE MANUFACTURE CO.,LTD

Product Name: Seamless stainless steel tube

Special Equipment Manufacture License NO.TS2710F28-2011

Contract No: MN3084

MILL TEST REPORT

Certificate No:QC12-8-28-2

Customer: MARMONKEYSTONE CANADA INC.

Spec.: ASTM 268/A213/A213M and the purchasing order's requirement

Date of issue: 2012-08-28

Item No.	Heat No.	Lot No.	Product Standard	Grade	Size IN O.D. x W.T. x Length	Chemical Composition										
						Elements Required Values%	C	Mn	P	S	SI	NI	Cr	TI	Mo	N
4#	YX1107-515	A120808-13	ASTM A268/A213 ASME SA213 A.W. A1016 NACE MR0175 ASTM A202E	304L	5/8" x 0.065" x 20'	Results	0.017	0.83	0.033	0.003	0.330	8.10	18.39	1	1	1
5#	YX1107-515	A120808-16			3/4" x 0.049" x 20'	0.017	0.83	0.033	0.003	0.330	8.10	18.39	1	1	1	1
6#	YX1107-515	A120808-17			1" x 0.065" x 20'	0.017	0.83	0.033	0.003	0.330	8.10	18.39	1	1	1	1
Quantity						Surface & Dimension Inspection	Eddy Current Test	Ultrasonic Test	Intergranular Corrosion Test	Pneumatic Test	Flaring Test	Flattening Test	Austenitic	Granular Test		
Item No.	Weight (kg)	Piece	Total Length (feet)			ASTM E426		ASTM A262-E	A1016/A1016M	A1016/A1016M						
4#	1	50	1000													
5#	1	480	9600			Acceptable										
6#	1	105	2100			Acceptable										
Mechanical Properties						Yield Strength Mpa	Tensile Strength Mpa	% Elongation	HRB							
Item No.	Required values	≥170	≥485	≥35	<80											
4#	285/305	590/600	53.5/52.0	63.5/64.5												
5#	315/320	600/610	53.0/51.5	64.0/65.5												
6#	300/310	585/605	54.0/51.0	61.5/62.5												
Delivery: Solution Annealed, Pickled, 320G Polished						QC DEPARTMENT										
Judge:						Reporter: [Signature]										
WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN BE MADE IN ACCORDANCE WITH THE RESULTS OF THE CONTRACT AND COMPLY WITH THE SPECIFICATION ABOVE. THE CERTIFICATE SHALL NOT BE REPRODUCED EXCEPT IN THE WRITTEN APPROVAL(WAY OF GETTING APPROVAL FAX WRITTEN REQUEST TO OUR COMPANY AND GET REFAX) OF THE WORKS. THE CERTIFICATE ACCORDING TO EN10204 DOCUMENT 3.1 IF THERE IS ANY DOUBT ABOUT THE CERTIFICATE, WELCOME TO GIVING YOUR PRECIOUS OPINION TO US. BY TEL: 0572-3623588 OR FAX: 0572-3628678.						Q.C. Reviewed 28.10/24/12										



SHANGHAI CRYSTAL PALACE PIPE CO., LTD

LAO GANG, PUDONG NEW AREA DISTRICT, SHANGHAI, CHINA

CRYSTAL-PALACE

MILL TEST CERTIFICATE

ISO9001:2008 PED Material Certificate (No.:QACC0021058/A) DATE OF ISSUE: 2012/10/2

CUSTOMER: MARMON/KEYSTONE CANADA INC. CERTIFICATE NO.: 2012-7-10-D-12

P.O.NO.: BN3142 ORDER NO.: 2012-07-010-D

COMMODITY: STAINLESS STEEL SEAMLESS TUBING GRADE: ASTM A213-10a (TP316/TP316L)

CONDITION: COLD FINISH / SOLUTION TREATED / PICKLED / PLAIN END/ OD POLISHED 400 GRIT HEAT NO.: YT21075

CHEMICAL CONTENTS (WT%)

ELEMENTS	C	Mn	P	S	Si	Ni	Cr	Mo
SPECIFICATION	≤0.035	≤2.00	≤0.040	≤0.030	≤0.75	10.0~14.0	16.0~18.0	2.00~3.00
RESULTS (LADLE)	0.022	0.76	0.039	0.005	0.39	11.06	16.56	2.06

PHYSICAL PROPERTIES

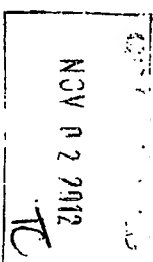
Dimensions			Bundle No.	Pieces	Weight (kg)	0.2%YS (Mpa)	T-S (Mpa)	EL (%)	FLARING TEST	FLATTENING TEST	HARDNESS HRB	EDDY CURRENT TEST TO E426 (100%)
O.D (inch)	W.T (inch)	Length (feet)										
1.250	0.120	20	12-7-266	25	334	270	570	66.0	OK	OK	71	OK (DRILLED HOLE)

REMARKS:

AS PER ASTM A213-10a/ASME SA213-10
WALL THICKNESS TOLERANCE AS PER ASTM A269-10
IN COMPLIANCE TO NACE MR0175-2003
IC TEST TO ASTM A262 PRACTICE E
SOLUTION HEAT TREATMENT: 1050°C X 1.5m/min
NO WELD REPAIR WAS PERFORMED
FREE FROM MERCURY CONTAMINATION
COUNTRY OF ORIGIN: CHINA
MILL TEST CERTIFICATE TO EN 10204/3.1
INVOICE NO: YK-12-09-73

1. WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN TESTED AND THE TEST RESULTS ARE IN COMPLIANCE WITH THE TERMS OF THE PURCHASE ORDER OR CONTRACT
2. THE CERTIFICATE SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE COMPANY.
SHANGHAI CRYSTAL PALACE PIPE CO., LTD

Dingweifeng
MANAGER OF QUALITY ASSURANCE DEPARTMENT





Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO19408

Purchase Order Date 3/22/13

PO Print Date 3/22/13

Page Number 1 of 2

Order From :

VC-MAR001

MARMON/KEYSTONE CANADA LTD.
290 CHEMIN DU TREMBLAY
BOUCHERVILLE, QC J4B 5X9
CA

Contact Name

Vendor Phone

800 361 8142

Vendor Fax

450 641 4357

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
3/23/13

M125068

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304TS0.750W.065	304 SQ Tube .75x.75x.065W	3/27/13 Yes	✓ 1,000.00 f	TST ground	\$1.6200	\$1,620.00
Special Inst:			MATERIAL: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBING AS PER ASTM A554 MILL FINISH OR ASTM A260 MILL FINISH				
2	M304TR0.750W.049	304 RD Tube .75x.75x.049W	3/27/13 Yes	200.00 f	TST ground	\$1.9500	\$390.00
Spec			MATERIAL: AISI 304/316 SS SEAMLESS ROUND TUBING AS PER ASTM A213 OR ASME SA213 OR ASTM A269				
3	M304TR1.250W.125	304 RD Tube 1.25x1.25x.125W	3/27/13 Yes	40.00 f	TST ground	\$8.9500	\$358.00

43/3/13

No substitution or deviation without
consent.

Certificate of Conformity or Material
Certification required (YES) NO

Change Nbr: 2

Change Date: 3/22/13



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO19408**

Purchase Order Date 3/22/13

PO Print Date 3/22/13

Page Number 2 of 2

Order From :

VC-MAR001

MARMON/KEYSTONE CANADA LTD.
290 CHEMIN DU TREMBLAY
BOUCHERVILLE, QC J4B 5X9
CA

Contact Name

Vendor Phone 800 361 8142

Vendor Fax 450 641 4357

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Special Inst:

MATERIAL: AISI 304/316 SS SEAMLESS
ROUND TUBING
AS PER ASTM A213 OR ASME SA213 OR
ASTM A269

PO Total:

\$2,368.00

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

Change Nbr: 2

Change Date: 3/22/13

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required **YES** NO